

Abstract

2 A device for protection of property against high winds
3 comprising a flexible material of predetermined strength and
4 stretch characteristics, and in the form of a panel or several
5 panels, utilized to protect the side of a structure including
6 its windows and doors from the strong winds and debris impacts
7 occurring during a hurricane. The device is anchored in a
8 manner to space it out from the area being protected according
9 to formula provided, and can safely dissipate substantial
10 impacting energy. The preferred embodiment attaches to an
11 overhanging eave and the ground below protecting in addition to
12 the windows and doors, plantings, outdoor furniture, decorative
13 shutters, downspouts, and such as are enclosed behind the
14 barrier. Several methods of storage and deployment of said
15 curtain are described including rolling, sliding, and
16 converting to awning. The barrier has the added feature of
17 acting as a tie down in certain applications.

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